Table B2. - Land Capability and Yields per Acre of Crops and Pasture

Tazewell County, Virginia

Yields are those that can be expected under a high level of management. They are for nonirrigated areas. Absence of a yield indicates that the soil is not suited to the crop or the crop generally is not grown on the soil.

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Orchardgrass- Alfalfa Hay	Pasture
	<u>l</u>	Tons	Tons	Bu	Tons	AUM
1A: Allegheny	1	4.50	3.50	75.00		8.50
1B: Allegheny	2e	4.50	3.50	75.00		8.50
2C: Alticrest	3e					5.50
2D: Alticrest	6e					4.50
2E: Alticrest	7e					
3C: Berks	3e	3.00	2.50	55.00		5.50
Weikert	4e	2.00	2.00	45.00		4.00
3D: Berks	6e					
Weikert	7e					
3E:	_					
Berks Weikert	7e 7e					
4E:	, ,					
Berks	7e					
Gilpin	7e					
4F: Berks	7e					
Gilpin	7e					
5D:						
Bland	6e		2.50			4.50
Rock outcrop	8s					
5E: Bland	7e					
Rock outcrop	8s					

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Orchardgrass- Alfalfa Hay	Pasture
	<u> </u>	Tons	Tons	Bu	Tons	AUM
6B: Bland	3e		3.50	65.00		6.00
6C: Bland	4e		3.00	60.00		5.00
6D: Bland	6e		2.50			4.50
7C: Botetourt	3e		2.50			7.00
8D: Brushy	4e					
8E: Brushy	6e					
9D: Calvin	7e					
9E: Calvin	7e					
10D: Calvin	7s					
10E: Calvin	7s					
11C: Carbo	3e	4.00	3.00			
11D: Carbo	6e					
11E: Carbo	7e					
11F: Carbo	7e					
12D:						
Carbo	6e					
Rock outcrop	8s					
12E:	_					
Carbo	7e					
Rock outcrop	8s					

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Orchardgrass- Alfalfa Hay	Pasture
		Tons	Tons	Bu	Tons	AUM
13E:	7e					
Carbo, karst						
Rock outcrop	8s					
14C:						
Cedarcreek	6s					
Alticrest	3e					5.50
Rock outcrop	8s					
14E:						
Cedarcreek	7s					
Alticrest	6e					4.50
Rock outcrop	8s					
15C:						
Cedarcreek	7s					
Rock outcrop	8s					
15D:						
Cedarcreek	7s					
Rock outcrop	8s					
15E:						
Cedarcreek	7s					
Rock outcrop	8s					
16D:						
Chiswell	6e		1.50			2.00
Litz	4e	3.00	2.00			5.50
16E:						
Chiswell	7e					2.00
Litz	6e					
16F:						
Chiswell	7e					
Litz	7e					
17B:						
Coursey	2e		3.00			6.00
18B:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Orchardgrass- Alfalfa Hay	Pasture
	l	Tons	Tons	Bu	Tons	AUM
18B: Craigsville	3w	2.00	1.80	50.00		
19D:						
Drypond	7e					3.00
Rock outcrop	8s					
Wet spots						
19E:						
Drypond	7e					3.00
Rock outcrop	8s					
Wet spots						
20B:						
Frederick	2e	4.50	3.50	75.00		8.30
20C: Frederick	3e	4.50	3.00	70.00		8.00
20D: Frederick	4e	4.00	3.00	60.00		7.70
20E: Frederick	6e					7.00
20F: Frederick	7e					
21B: Frederick	2e	4.50	3.50	70.00		8.30
21C: Frederick	3e	4.50	3.00	70.00		8.00
21D: Frederick	4e	4.00	3.00	60.00		7.70
21E: Frederick	6e					7.00
21F: Frederick	7e					
22B: Frederick	2e	4.50	3.50	75.00		8.30
22C:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Orchardgrass- Alfalfa Hay	Pasture
		Tons	Tons	Bu	Tons	AUM
22C: Frederick	3e	4.50	3.00	70.00		8.00
			5.00	. 5.55		0.00
22D: Frederick	4e	4.00	3.00	60.00		7.70
22E:						
Frederick	6e					7.00
23C:						
Gilpin	3e	3.50	3.00	60.00		7.00
Berks	3e	3.00	2.50	55.00		5.50
23D:						
Gilpin	6e					
Berks	6e					
24C:						
Grimsley	6s					
24D:						
Grimsley	7s					
24E:	_					
Grimsley	7s					
25D: Cedarcreek	7s					
Grimsley	7s					
Berks	6s					
25E:						
Cedarcreek	7s					
Grimsley	7s					
Berks	7s					
26B:						
Groseclose	2e	4.00	3.75			8.20
26C:						
Groseclose	3e	3.50	3.25			7.50
26D:		2.2-	^ ^ ^ -			A =-
Groseclose	4e	3.00	3.00			6.50
26E:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Orchardgrass- Alfalfa Hay	Pasture
		Tons	Tons	<u>I</u> Bu	Tons	AUM
26E:						
Groseclose	6e					6.00
27B:						
Guernsey	2e			65.00	4.00	
27C:						
Guernsey	3e			60.00	4.00	
28C:						
Lily	3e		3.00			6.00
28D:						
Lily	6e					4.50
28E:						
Lily	7e					
28F:						
Lily	7e					
29D:						
Lily	6s					4.50
29E:						
Lily	7s					
30C:						
Madsheep	3e					6.00
30D:						
Madsheep	6e					
31E:						
Madsheep	7e					
32A:						
Melvin	4w		2.50			5.50
33:						
Mine dumps	8s					
34B:						
Murrill	2e	4.50	3.50	75.00		8.50
34C:						
Murrill	3e	4.00	3.00	70.00		7.50
34D:						
Murrill	4e	4.00	3.00	60.00		7.50

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Orchardgrass- Alfalfa Hay	Pasture
	- I	Tons	Tons	Bu	Tons	AUM
35A: Lindside	2w	4.50	3.50			
Newark	2w		4.50			8.50
36F:						
Newbern	7e					
Rock outcrop	8s					
37C:						
Oriskany	3e		2.00			4.00
37D:						
Oriskany	4e		1.80			3.50
38C:						
Oriskany	6s					4.00
38D:						
Oriskany	6s					4.00
38E:	_					
Oriskany	7s					
39D:	70					
Paddyknob	7s					
Rock outcrop	8s					
39E:						
Paddyknob	7s					
Rock outcrop	8s					
40D:						
Paddyknob	7s					
40E:						
Paddyknob	7e					
41A:		4.50	0.50	00.00		0.50
Philo	2w	4.50	3.50	80.00		8.50
42B:	20		2.50	75.00		6.00
Pisgah	2e		3.50	75.00		6.00
42C: Pisgah	3e		3.00	70.00		6.00
			2.30	. 3.30		2.30
43B:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Orchardgrass- Alfalfa Hay	Pasture
		Tons	Tons	Bu	Tons	AUM
43B: Pisgah, karst	2e		3.50	75.00		6.00
43C: Pisgah, karst	3e		3.00	70.00		6.00
44: Pits	8s					
45A: Pope	1		4.00	80.00		8.00
	·			33.33		5.55
46C: Poplimento	3e	4.30	3.00	70.00		8.00
Westmoreland	3e	4.00	3.00	70.00		7.50
46D:						
Poplimento	4e	4.00	3.00	60.00		7.70
Westmoreland	4e	4.00	3.00	65.00		7.50
47A:						
Purdy	4w		2.50	55.00		
48B: Timberville	2e	4.50	4.00			8.50
49C: Tumbling	6s					6.50
49D: Tumbling	6s					6.50
50: Udorthents						
Urban land	8s					
51D:						
Wallen	7s					
Rock outcrop	8s					
51E: Wallen	7s					
Rock outcrop	8s					
52C: Wallen	7s					

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Oats	Orchardgrass- Alfalfa Hay	Pasture
	,	Tons	Tons	Bu	Tons	AUM
52D:						
Wallen	7s					
52E:						
Wallen	7s					
53E:						
Poplimento	6e					6.00
Westmoreland	6e					
Berks	6e					
53F:						
Westmoreland	7e					
Berks	7e					
Poplimento	7e					
54A:						
Wolfgap	1	4.50	4.00			
Wet spots						
W:						
Water						